

Claims after this response:

1(Canceled).

2(Canceled).

3(Canceled).

4(Currently Amended). The pointing device of Claim 2 A pointing device, comprising:

a surface having a puck field of motion defined thereon;

a moveable puck comprising a user sensor that detects an interaction between a user and said puck, said puck being confined to move within said puck field of motion;

a position detector that measures the position of said puck in said puck field of motion; and

a restoring mechanism that returns said puck to a predetermined area in said puck field of motion,

wherein said restoring mechanism comprises a first magnet on said puck and a second magnet in said puck field of motion.

5(Canceled).

6(Canceled).

7(Canceled).

8(Currently Amended). The pointing device of Claim 4 A pointing device, comprising:

a surface having a puck field of motion defined thereon;

a moveable puck comprising a user sensor that detects an interaction between a user and said puck, said puck being confined to move within said puck field of motion; and

a position detector that measures the position of said puck in said puck field of motion,

wherein said user sensor detects a change in capacitance associated with an electrode on said puck.

9(Canceled).

10(Canceled).

11(Canceled).

12(Canceled).

13(Canceled).

14(Canceled).

15(Currently Amended). The pointing device of Claim 14-A pointing device, comprising:

a surface having a puck field of motion defined thereon;

a moveable puck comprising a user sensor that detects an interaction between a user and said puck, said puck being confined to move within said puck field of motion; and

a position detector that measures the position of said puck in said puck field of motion,

wherein said position detector comprises surface electrodes on said surface and a puck electrode that moves with said puck,

wherein said position detector measures the capacitance between selected ones of said surface electrodes and said puck electrode.

16(Currently amended). The pointing device of Claim 14-A pointing device, comprising:

a surface having a puck field of motion defined thereon;

a moveable puck comprising a user sensor that detects an interaction between a user and said puck, said puck being confined to move within said puck field of motion; and

a position detector that measures the position of said puck in said puck field of motion,

wherein said position detector comprises surface electrodes on said surface and a puck electrode that moves with said puck, and

wherein said position detector measures current flowing between selected ones of said electrodes.

17(canceled).

18(canceled).

19(Currently Amended). The pointing device of Claim 17 A pointing device comprising:

a surface having a puck field of motion defined thereon;

a moveable puck confined to move within said puck field of motion;

a position detector that measures the position of said puck in said puck field of motion; and

a restoring mechanism that returns said puck to a predetermined area in said puck field of motion.

wherein said restoring mechanism comprises a first magnet on said puck and a second magnet that is fixed with respect to said puck field of motion.

20(Canceled).

21(Canceled).

22(Canceled).

23(Canceled).

24(Canceled).